

Docket No 2.M815.1

IN THE UNITED STATES PATENT OFFICE

4/Pre-a.
Hawkins
5/29/02

International Application
No : PCT/IB00/00546

§ Applicant : Bernard GREHANT

International Filing Date :
April 28, 2000

§ Title of Invention : FLUX SWITCHING
§ LINEAR MOTOR

Priority Date :
April 29, 1999

§ Authorized Officer
§

PRELIMINARY AMENDMENT

BOX PCT
Attn. : National Stage
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sirs,

Together with PCT National Stage filing documents, Applicant requests that the preliminary amendment amending claims 1-12 and adding claims 13-20 as set forth below be entered.

In the claims :

1. (amended) A flux-switching linear motor with at least two phases (P1, P2, P3),
[consisting of] comprising a moving rig [comprising] having
 - a. at least two field coils (7) each surrounding a magnetic armature (8)
defining moving magnetic poles, and
 - b. two permanent magnets (9, 10) magnetized in opposite [senses,] directions,
transverse to the axis of a guidance stator tube (1), the stator tube having
[exhibiting] magnetic poles (2) disposed along [the stator tube, on] at least